

KARAN

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 github.com/karan321github

 [karansingh2001](#)

SKILLS

- ❖ **Problem solving:** *Data structures and algorithms*
- ❖ **Libraries and frameworks:** *React.js , express.js , node.js , bootstrap , tailwind , ChakraUI*
- ❖ **Databases:** *mongoDb*
- ❖ **Programming Languages:** *java , JavaScript*
- ❖ **Tools and platforms:** *Git , github , VS code*
- ❖ **Fundamentals:** *OOPS , SDLC , Agile , Scrum*

ACADEMIC PROJECTS

- ❖ **Chat-app** [live link ↗](#) [github link ↗](#) *React.js , mongoDb , express.js , node.js , chakraUI*
front end – For frontend I have used react and **react context api** for global state management and followed a standard folder structure to clear understanding of application. And **Axios** for data fetching.
Backend – For backend I have used **node.js** and **express** for making servers and followed **MVC** architecture for backend. Authentication and authorization done by using **JWT tokens** and **Socket.io** for real time messages.
Data Base – **Mongoose and mongoDb** is used for data base and It contains the very comprehensive **schema** design for good architecture of app.
- ❖ **Basic Food Delivery App** [github link ↗](#) *React.js , express.js , node.js , javaScript*
Frontend - Implemented core functionalities, such as adding items to the cart and placing orders, utilizing React **hooks** to manage **state** efficiently and improve the overall performance of the application.
I have used the **Redux** for global state management and **fetch** for data fetching from backend
- ❖ **Yelp Camp** [live link ↗](#) [github link ↗](#) *HTML , CSS , JavaScript , Express , mongoDb , node.js*
Frontend – for frontend I have used **react** and **fetch** for data fetching.
Backend – node.js and for making server I have used express.js and implement the CRUD operations.
Data Base – I have used mongoDb and mongoose for data base.

EDUCATION

- ❖ Guru jambheshwer university of science and technology , Hisar | B.Tech | 2023 |
CGPA: 7.0 | (present)
- ❖ B.S Memorial sr. secondary school | XII (HBSE) | 2018

INTERSHIP

- ❖ **Unified mentors Pvt. Ltd .**
My primary task to write reusable and clean code for crud operations for full stack web based application and also to collaborate with cross functional teams for further discussions.

POSITION OF RESPONSIBILITY

- ❖ **Coordinator for the placement drive | Spinks Worlds Gurugram |**
- ❖ **Udaan cultural | cultural club in university, GJUS&T | (2022-2023)**
- ❖ **coordinator for the Udaan fest for an event.**

ACHIEVEMENTS / CERTIFICATES

- ❖ Solved 300+ Problems of Data Structures and **Five star** rating for **problem solving** on hackerrank.
- ❖ Certificate of coordinating placement drive [live link ↗](#)
- ❖ Java + DSA completion certificate [live link ↗](#)
- ❖ Secured 1st rank in **Mountblue** job challenge conducted on **Hackerrak**.
- ❖ Secured 2nd rank in relay race in university level sports meet.